



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

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LDJNR
4.4.1
9/29/11

OFFICE OF
AIR, WASTE AND TOXICS

SEP 29 2011

Mr. Gil Leon
Earle M. Jorgensen Company
10650 South Alameda
Lynwood, California 90262

Mr. Peter Jewitt
Farallon Consulting, LLC
975 5th Avenue Northwest
Issaquah, Washington 98027

Re: Conditional Approval with Modifications of the Final Engineering Evaluation/Cost Analysis, Jorgensen Forge Facility, 8531 East Marginal Way South, Seattle, Washington, Comprehensive Environmental Response, Compensation, and Liability Act Administrative Order on Consent (EPA Docket No. CERCLA-10-2003-001)

Dear Mr. Leon and Mr. Jewitt:

The U.S. Environmental Protection Agency, Region 10 (EPA) has received the above referenced Final Engineering Evaluation/Cost Analysis ("EE/CA") dated March 2011. EPA has completed its review and conditionally approves the EE/CA and the subsequent Appendix E (submitted in September 2011) with the following modifications:

Modifications

- 1. Appendix E. Section 2.2.2.1.2, Enclosed Bucket, Page 10, second paragraph:** Though this paragraph may be factual, it leads the reader to believe that an enclosed bucket is not the preferred equipment for excavating sediments, which is incorrect. Delete this paragraph.
- 2. Appendix E. Section 2.2.3.1.2, Enclosed Bucket, Page 12, fifth sentence:** Delete the fifth sentence beginning with "This bucket type is likely...identified in this area." The enclosed bucket is the preferred equipment alternative for excavating sediments.
- 3. Appendix E. Section 2.2.3.1.3, Articulated Bucket, Page 13, second paragraph:** Delete this paragraph, since the amount this equipment will be used has not been determined yet.
- 4. Appendix E. Section 3.2.10, Water Management, Page 12, first paragraph, new last sentence:** Add the following as the last sentence of this paragraph *"Periodic samples will be collected prior to discharge of the treated water to ensure no contaminants are introduced back into the Duwamish Waterway. The frequency of sampling will be defined in the statement of work"*.

USEPA SF



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In accordance with the July 10th, 2003 Order, Jorgensen Forge must submit a revised EE/CA incorporating the above modifications within 30 days receipt of this letter. Should you have questions or comments, please contact me by phone at 206-553-4166 or by email at blocker.shawn@epa.gov.

Sincerely,



Shawn Blocker
Project Coordinator
RCRA Corrective Action and Permits Team

cc: Brad Helland – Ecology NWRO
John Keeling – Ecology NWRO
Amy Essig Desai – Farallon Consulting
Ryan Barth - Anchor Environmental
David Templeton – Anchor Environmental
James Rasmussen – DRCC
Glen St. Amant – Muckleshoot Tribe
Allison O’Sullivan – Suquamish Tribe
Jessica Winter – NOAA
John Wakeman – USACE
Lisa Cass - USACE

Region 10 Routing and Concurrence

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Piper Petersen, ECL
Karen Keeley, ECL
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CONCURRENCES:

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DATE Δ							